



SOIL MANAGEMENT (CSP Enhancements)

April 2005

Enhancement Activity Task Sheet

WV-CSPESM-TS

Clients Name _____

Worksheet 3 - Adopt GPS controlled traffic guidance system

Payment schedule: For using Global Positioning System(GPS) or other similar guided measure technology to reduce soil compaction by controlling areas of traffic.

- \$1.00/Ac. for a Soil Tillage Intensity Rating (STIR) between 31 and 60.
- \$2.00/Ac for a Soil Tillage Intensity Rating (STIR) between 16 and 30
- \$4.00/Ac for a Soil Tillage Intensity Rating (STIR) of 15 or less

Your STIR rating will be calculated by NRCS based on tillage information you supply. Payments will be based on the STIR over the entire rotation.

Global Positioning System (GPS) controlled guidance systems such as John Deere AutoTrac, New Holland IntelliSteer, Case/IH AgGPS® Autopilot use Earth-orbiting satellites and GPS receivers to translate radio signals into precise geographic coordinates that can be used to guide traffic patterns on cropland fields and reduce repeat passes of equipment reducing soil compaction.

Use this (or similar) table to document where Precision Ag techniques are used.

Tract & Field #s	Acres	Crop Grown	Type of System Used	Crop Year Used
T123 Field 4	180	Example Winter Wheat	John Deere AutoTrac	2004

Guided Traffic System Certification

I certify that I have used a Guided Traffic System on the fields listed in the table above.

Clients Signature: _____ Date: _____